

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

197
papers

7,978
citations

45
h-index

85
g-index

225
ext. papers

9,881
ext. citations

6
avg, IF

6.13
L-index

#	Paper	IF	Citations
197	SARS-CoV-2 entry factors are highly expressed in nasal epithelial cells together with innate immune genes. <i>Nature Medicine</i> , 2020 , 26, 681-687	50.5	1502
196	Defective lipoxin-mediated anti-inflammatory activity in the cystic fibrosis airway. <i>Nature Immunology</i> , 2004 , 5, 388-92	19.1	296
195	Single-cell RNA sequencing identifies diverse roles of epithelial cells in idiopathic pulmonary fibrosis. <i>JCI Insight</i> , 2016 , 1, e90558	9.9	287
194	SPDEF is required for mouse pulmonary goblet cell differentiation and regulates a network of genes associated with mucus production. <i>Journal of Clinical Investigation</i> , 2009 , 119, 2914-24	15.9	260
193	Small-molecule ROR β antagonists inhibit T helper 17 cell transcriptional network by divergent mechanisms. <i>Immunity</i> , 2014 , 40, 477-89	32.3	207
192	SINCERA: A Pipeline for Single-Cell RNA-Seq Profiling Analysis. <i>PLoS Computational Biology</i> , 2015 , 11, e1004575	5	206
191	Compensatory roles of Foxa1 and Foxa2 during lung morphogenesis. <i>Journal of Biological Chemistry</i> , 2005 , 280, 13809-16	5.4	203
190	Beta-catenin regulates differentiation of respiratory epithelial cells in vivo. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2005 , 289, L971-9	5.8	134
189	Hippo/Yap signaling controls epithelial progenitor cell proliferation and differentiation in the embryonic and adult lung. <i>Journal of Molecular Cell Biology</i> , 2015 , 7, 35-47	6.3	131
188	Role of Sonic hedgehog in patterning of tracheal-bronchial cartilage and the peripheral lung. <i>Developmental Dynamics</i> , 2004 , 231, 57-71	2.9	130
187	ERdj4 and ERdj5 are required for endoplasmic reticulum-associated protein degradation of misfolded surfactant protein C. <i>Molecular Biology of the Cell</i> , 2008 , 19, 2620-30	3.5	125
186	TTF-1 phosphorylation is required for peripheral lung morphogenesis, perinatal survival, and tissue-specific gene expression. <i>Journal of Biological Chemistry</i> , 2003 , 278, 35574-83	5.4	124
185	Foxa2 is required for transition to air breathing at birth. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2004 , 101, 14449-54	11.5	113
184	Kras(G12D) and Nkx2-1 haploinsufficiency induce mucinous adenocarcinoma of the lung. <i>Journal of Clinical Investigation</i> , 2012 , 122, 4388-400	15.9	112
183	C/EBPalpha is required for lung maturation at birth. <i>Development (Cambridge)</i> , 2006 , 133, 1155-64	6.6	107
182	Adaptation and increased susceptibility to infection associated with constitutive expression of misfolded SP-C. <i>Journal of Cell Biology</i> , 2006 , 172, 395-407	7.3	104
181	Airway epithelial SPDEF integrates goblet cell differentiation and pulmonary Th2 inflammation. <i>Journal of Clinical Investigation</i> , 2015 , 125, 2021-31	15.9	102

180	Foxa3 induces goblet cell metaplasia and inhibits innate antiviral immunity. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2014 , 189, 301-13	10.2	97
179	Kruppel-like factor 5 is required for perinatal lung morphogenesis and function. <i>Development (Cambridge)</i> , 2008 , 135, 2563-72	6.6	95
178	Single cell RNA analysis identifies cellular heterogeneity and adaptive responses of the lung at birth. <i>Nature Communications</i> , 2019 , 10, 37	17.4	92
177	LungGENSS a web-based tool for mapping single-cell gene expression in the developing lung. <i>Thorax</i> , 2015 , 70, 1092-4	7.3	90
176	Building and Regenerating the Lung Cell by Cell. <i>Physiological Reviews</i> , 2019 , 99, 513-554	47.9	88
175	Lung Gene Expression Analysis (LGEA): an integrative web portal for comprehensive gene expression data analysis in lung development. <i>Thorax</i> , 2017 , 72, 481-484	7.3	85
174	Damage investigation of girder bridges under the Wenchuan earthquake and corresponding seismic design recommendations. <i>Earthquake Engineering and Engineering Vibration</i> , 2008 , 7, 337-344	2	82
173	Lysosomal acid lipase deficiency causes respiratory inflammation and destruction in the lung. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2004 , 286, L801-7	5.8	73
172	Expression of ABCA3 in developing lung and other tissues. <i>Journal of Histochemistry and Cytochemistry</i> , 2007 , 55, 71-83	3.4	72
171	Foxa2 programs Th2 cell-mediated innate immunity in the developing lung. <i>Journal of Immunology</i> , 2010 , 184, 6133-41	5.3	67
170	Transcriptional adaptation to cystic fibrosis transmembrane conductance regulator deficiency. <i>Journal of Biological Chemistry</i> , 2003 , 278, 7674-82	5.4	67
169	Active epithelial Hippo signaling in idiopathic pulmonary fibrosis. <i>JCI Insight</i> , 2018 , 3,	9.9	65
168	Macrophage dysfunction and susceptibility to pulmonary <i>Pseudomonas aeruginosa</i> infection in surfactant protein C-deficient mice. <i>Journal of Immunology</i> , 2008 , 181, 621-8	5.3	63
167	SLICE: determining cell differentiation and lineage based on single cell entropy. <i>Nucleic Acids Research</i> , 2017 , 45, e54	20.1	63
166	Discovery of Biaryl Amides as Potent, Orally Bioavailable, and CNS Penetrant ROR β Inhibitors. <i>ACS Medicinal Chemistry Letters</i> , 2015 , 6, 787-92	4.3	61
165	BAL Cell Gene Expression Is Indicative of Outcome and Airway Basal Cell Involvement in Idiopathic Pulmonary Fibrosis. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2019 , 199, 622-630	10.2	59
164	Transcriptional programs controlling perinatal lung maturation. <i>PLoS ONE</i> , 2012 , 7, e37046	3.7	57
163	Deletion of Scap in alveolar type II cells influences lung lipid homeostasis and identifies a compensatory role for pulmonary lipofibroblasts. <i>Journal of Biological Chemistry</i> , 2009 , 284, 4018-30	5.4	57

162	Airway epithelial transcription factor NK2 homeobox 1 inhibits mucous cell metaplasia and Th2 inflammation. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2011 , 184, 421-9	10.2	57
161	FOXF1 maintains endothelial barrier function and prevents edema after lung injury. <i>Science Signaling</i> , 2016 , 9, ra40	8.8	56
160	Forkhead box M1 transcriptional factor is required for smooth muscle cells during embryonic development of blood vessels and esophagus. <i>Developmental Biology</i> , 2009 , 336, 266-79	3.1	56
159	Relationship between circulating tumour cell count and prognosis following chemotherapy in patients with advanced non-small-cell lung cancer. <i>Respirology</i> , 2016 , 21, 519-25	3.6	53
158	Gene signature driving invasive mucinous adenocarcinoma of the lung. <i>EMBO Molecular Medicine</i> , 2017 , 9, 462-481	12	52
157	Orphan G protein-coupled receptor GPR116 regulates pulmonary surfactant pool size. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2013 , 49, 348-57	5.7	51
156	Conditional deletion of Abca3 in alveolar type II cells alters surfactant homeostasis in newborn and adult mice. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2010 , 298, L646-59	5.8	51
155	Single-cell multiomic profiling of human lungs reveals cell-type-specific and age-dynamic control of SARS-CoV2 host genes. <i>ELife</i> , 2020 , 9,	8.9	48
154	Activation of sterol-response element-binding proteins (SREBP) in alveolar type II cells enhances lipogenesis causing pulmonary lipotoxicity. <i>Journal of Biological Chemistry</i> , 2012 , 287, 10099-10114	5.4	47
153	Stat3 is required for cytoprotection of the respiratory epithelium during adenoviral infection. <i>Journal of Immunology</i> , 2006 , 177, 527-37	5.3	47
152	Temporal, spatial, and phenotypical changes of PDGFR α -expressing fibroblasts during late lung development. <i>Developmental Biology</i> , 2017 , 425, 161-175	3.1	45
151	Gene expression and biological processes influenced by deletion of Stat3 in pulmonary type II epithelial cells. <i>BMC Genomics</i> , 2007 , 8, 455	4.5	45
150	Significance of serology testing to assist timely diagnosis of SARS-CoV-2 infections: implication from a family cluster. <i>Emerging Microbes and Infections</i> , 2020 , 9, 924-927	18.9	45
149	FOXF1 Inhibits Pulmonary Fibrosis by Preventing CDH2-CDH11 Cadherin Switch in Myofibroblasts. <i>Cell Reports</i> , 2018 , 23, 442-458	10.6	42
148	Small-Cell Lung Cancer Transformation in Patients With Pulmonary Adenocarcinoma: A Case Report and Review of Literature. <i>Medicine (United States)</i> , 2016 , 95, e2752	1.8	42
147	Sox17 is required for normal pulmonary vascular morphogenesis. <i>Developmental Biology</i> , 2014 , 387, 109-20	3.2	42
146	Elf5 is an epithelium-specific, fibroblast growth factor-sensitive transcription factor in the embryonic lung. <i>Developmental Dynamics</i> , 2007 , 236, 1175-92	2.9	41
145	Comparative proteomic analysis of lung lamellar bodies and lysosome-related organelles. <i>PLoS ONE</i> , 2011 , 6, e16482	3.7	40

144	EGFR mutation status of paired cerebrospinal fluid and plasma samples in EGFR mutant non-small cell lung cancer with leptomeningeal metastases. <i>Cancer Chemotherapy and Pharmacology</i> , 2016 , 78, 1305-1310	3.5	39
143	PI3K in cancer: its structure, activation modes and role in shaping tumor microenvironment. <i>Future Oncology</i> , 2018 , 14, 665-674	3.6	37
142	Kruppel-like factor 5 is required for formation and differentiation of the bladder urothelium. <i>Developmental Biology</i> , 2011 , 358, 79-90	3.1	37
141	Sterol response element binding protein and thyroid transcription factor-1 (Nkx2.1) regulate Abca3 gene expression. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2007 , 293, L1395-405 ^{5,8,36}	5.8	36
140	Comparison of Global Brain Gene Expression Profiles Between Inbred Long-Sleep and Inbred Short-Sleep Mice by High-Density Gene Array Hybridization. <i>Alcoholism: Clinical and Experimental Research</i> , 2001 , 25, 810-818	3.7	35
139	Persistence of LPS-induced lung inflammation in surfactant protein-C-deficient mice. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2013 , 49, 845-54	5.7	34
138	Concurrent Driver Gene Mutations as Negative Predictive Factors in Epidermal Growth Factor Receptor-Positive Non-Small Cell Lung Cancer. <i>EBioMedicine</i> , 2019 , 42, 304-310	8.8	33
137	MEG3 is increased in idiopathic pulmonary fibrosis and regulates epithelial cell differentiation. <i>JCI Insight</i> , 2018 , 3,	9.9	33
136	Calcineurin/Nfat signaling is required for perinatal lung maturation and function. <i>Journal of Clinical Investigation</i> , 2006 , 116, 2597-609	15.9	32
135	EMC3 coordinates surfactant protein and lipid homeostasis required for respiration. <i>Journal of Clinical Investigation</i> , 2017 , 127, 4314-4325	15.9	32
134	Activation of the Aryl Hydrocarbon Receptor Leads to Resistance to EGFR TKIs in Non-Small Cell Lung Cancer by Activating Src-mediated Bypass Signaling. <i>Clinical Cancer Research</i> , 2018 , 24, 1227-1239	12.9	32
133	Cell-Cycle and DNA-Damage Response Pathway Is Involved in Leptomeningeal Metastasis of Non-Small Cell Lung Cancer. <i>Clinical Cancer Research</i> , 2018 , 24, 209-216	12.9	30
132	Kruppel-like factor 5 controls villus formation and initiation of cytodifferentiation in the embryonic intestinal epithelium. <i>Developmental Biology</i> , 2013 , 375, 128-39	3.1	30
131	Genetic disorders of surfactant homeostasis. <i>Neonatology</i> , 2005 , 87, 283-7	4	30
130	STAT3 regulates ABCA3 expression and influences lamellar body formation in alveolar type II cells. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2008 , 38, 551-8	5.7	29
129	Total DNA input is a crucial determinant of the sensitivity of plasma cell-free DNA EGFR mutation detection using droplet digital PCR. <i>Oncotarget</i> , 2017 , 8, 5861-5873	3.3	29
128	FOXF1 transcription factor promotes lung morphogenesis by inducing cellular proliferation in fetal lung mesenchyme. <i>Developmental Biology</i> , 2018 , 443, 50-63	3.1	29
127	C/EBP{alpha} is required for pulmonary cytoprotection during hyperoxia. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2009 , 297, L286-98	5.8	28

126	Functional genomic responses to cystic fibrosis transmembrane conductance regulator (CFTR) and CFTR(delta508) in the lung. <i>Journal of Biological Chemistry</i> , 2006 , 281, 11279-91	5.4	28
125	High-throughput sequence identification of gene coding variants within alcohol-related QTLs. <i>Mammalian Genome</i> , 2001 , 12, 657-63	3.2	28
124	Dissociation, cellular isolation, and initial molecular characterization of neonatal and pediatric human lung tissues. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2018 , 315, L576-L583	5.8	27
123	Postnatal Alveologenesis Depends on FOXF1 Signaling in c-KIT Endothelial Progenitor Cells. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2019 , 200, 1164-1176	10.2	27
122	4-Phenylbutyric acid treatment rescues trafficking and processing of a mutant surfactant protein-C. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2012 , 47, 324-31	5.7	27
121	Performance Test of Energy Dissipation Bearing and Its Application in Seismic Control of a Long-Span Bridge. <i>Journal of Bridge Engineering</i> , 2010 , 15, 622-630	2.7	27
120	Insulin-like Growth Factor 1 Supports a Pulmonary Niche that Promotes Type 3 Innate Lymphoid Cell Development in Newborn Lungs. <i>Immunity</i> , 2020 , 52, 275-294.e9	32.3	26
119	Experimental Verification of a Cable-Stayed Bridge Model Using Passive Energy Dissipation Devices. <i>Journal of Bridge Engineering</i> , 2016 , 21, 04016092	2.7	25
118	A systems approach to mapping transcriptional networks controlling surfactant homeostasis. <i>BMC Genomics</i> , 2010 , 11, 451	4.5	25
117	Transverse Seismic Behavior Studies of a Medium Span Cable-Stayed Bridge Model with Two Concrete Towers. <i>Journal of Earthquake Engineering</i> , 2017 , 21, 151-168	1.8	24
116	Effect of carvedilol on cardiomyocyte apoptosis in a rat model of myocardial infarction: a role for toll-like receptor 4. <i>Indian Journal of Pharmacology</i> , 2013 , 45, 458-63	2.5	23
115	Prognostic significance of circulating tumor cells in non-small cell lung cancer patients undergoing chemotherapy. <i>Oncotarget</i> , 2017 , 8, 86615-86624	3.3	21
114	Cell type-resolved human lung lipidome reveals cellular cooperation in lung function. <i>Scientific Reports</i> , 2018 , 8, 13455	4.9	21
113	Alveolar injury and regeneration following deletion of ABCA3. <i>JCI Insight</i> , 2017 , 2,	9.9	19
112	Non-invasive brain stimulation for fatigue in multiple sclerosis patients: A systematic review and meta-analysis. <i>Multiple Sclerosis and Related Disorders</i> , 2019 , 36, 101375	4	18
111	Dosing and formulation of antenatal corticosteroids for fetal lung maturation and gene expression in rhesus macaques. <i>Scientific Reports</i> , 2019 , 9, 9039	4.9	18
110	Neutrophil extracellular traps activate IL-8 and IL-1 expression in human bronchial epithelia. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2020 , 319, L137-L147	5.8	18
109	Prognostic Usefulness of Serum Cholesterol Efflux Capacity in Patients With Coronary Artery Disease. <i>American Journal of Cardiology</i> , 2016 , 117, 508-514	3	18

108	Cardioprotective effect of carvedilol: inhibition of apoptosis in H9c2 cardiomyocytes via the TLR4/NF- κ B pathway following ischemia/reperfusion injury. <i>Experimental and Therapeutic Medicine</i> , 2014 , 8, 1092-1096	2.1	18
107	Prognostic role of circulating tumor cells in patients with EGFR-mutated or ALK-rearranged non-small cell lung cancer. <i>Thoracic Cancer</i> , 2018 , 9, 640-645	3.2	17
106	Systems biology evaluation of cell-free amniotic fluid transcriptome of term and preterm infants to detect fetal maturity. <i>BMC Medical Genomics</i> , 2015 , 8, 67	3.7	17
105	Comparison of EGFR mutation status between plasma and tumor tissue in non-small cell lung cancer using the Scorpion ARMS method and the possible prognostic significance of plasma EGFR mutation status. <i>International Journal of Clinical and Experimental Pathology</i> , 2015 , 8, 13136-45	1.4	17
104	A sensitive and practical method to detect the T790M mutation in the epidermal growth factor receptor. <i>Oncology Letters</i> , 2016 , 11, 2573-2579	2.6	16
103	Prospective study revealed prognostic significance of responses in leptomeningeal metastasis and clinical value of cerebrospinal fluid-based liquid biopsy. <i>Lung Cancer</i> , 2018 , 125, 142-149	5.9	16
102	Real-world data on EGFR/ALK gene status and first-line targeted therapy rate in newly diagnosed advanced non-small cell lung cancer patients in Northern China: A prospective observational study. <i>Thoracic Cancer</i> , 2019 , 10, 1521-1532	3.2	15
101	Paraneoplastic limbic encephalitis associated with lung cancer. <i>Scientific Reports</i> , 2018 , 8, 6792	4.9	15
100	Single-Cell Transcriptomic Analysis Identifies a Unique Pulmonary Lymphangioliomyomatosis Cell. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2020 , 202, 1373-1387	10.2	14
99	Total cholesterol content of erythrocyte membranes levels are associated with the presence of acute coronary syndrome and high sensitivity C-reactive protein. <i>International Journal of Cardiology</i> , 2010 , 145, 57-8	3.2	14
98	Kruppel-like factor 5 is not required for K-RasG12D lung tumorigenesis, but represses ABCG2 expression and is associated with better disease-specific survival. <i>American Journal of Pathology</i> , 2010 , 177, 1503-13	5.8	14
97	CCAAT/enhancer binding protein- β regulates the protease/antiprotease balance required for bronchiolar epithelium regeneration. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2012 , 47, 454-63	5.7	14
96	Epithelial SCAP/INSIG/SREBP signaling regulates multiple biological processes during perinatal lung maturation. <i>PLoS ONE</i> , 2014 , 9, e91376	3.7	14
95	Gene Coding Variant in Cas1 Between the C57BL/6J and DBA/2J Inbred Mouse Strains: Linkage to a QTL for Ethanol-Induced Locomotor Activation. <i>Alcoholism: Clinical and Experimental Research</i> , 2002 , 26, 1-7	3.7	13
94	Maternal synchronization of gestational length and lung maturation. <i>PLoS ONE</i> , 2011 , 6, e26682	3.7	13
93	Generation of Lung and Thyroid Tissues from Embryonic Stem Cells Using Blastocyst Complementation. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2021 , 203, 471-483	10.2	13
92	Misexpression of MIA disrupts lung morphogenesis and causes neonatal death. <i>Developmental Biology</i> , 2008 , 316, 441-55	3.1	12
91	Dataset on transcriptional profiles and the developmental characteristics of PDGFR α -expressing lung fibroblasts. <i>Data in Brief</i> , 2017 , 13, 415-431	1.2	11

90	Total cholesterol content of erythrocyte membranes in acute coronary syndrome: correlation with apolipoprotein A-I and lipoprotein (a). <i>Coronary Artery Disease</i> , 2011 , 22, 145-52	1.4	11
89	The Prevalence and clinical characteristics of primary Sjogren's syndrome patients with lung cancer: An analysis of ten cases in China and literature review. <i>Thoracic Cancer</i> , 2015 , 6, 475-9	3.2	10
88	Patterns of response in metastatic NSCLC during PD-1 or PD-L1 inhibitor therapy: Comparison of the RECIST 1.1 and iRECIST criteria. <i>Thoracic Cancer</i> , 2020 , 11, 1068-1075	3.2	10
87	Integration of transcriptomic and proteomic data identifies biological functions in cell populations from human infant lung. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2019 , 317, L347-L360	5.8	10
86	Clinical characteristics of patients with lung cancer and idiopathic pulmonary fibrosis in China. <i>Thoracic Cancer</i> , 2012 , 3, 156-161	3.2	10
85	Influence of sugar filter mud on formation of portland cement clinker. <i>Journal Wuhan University of Technology, Materials Science Edition</i> , 2013 , 28, 746-750	1	10
84	Effect of simvastatin on collagen I deposition in non-infarcted myocardium: role of NF- κ B and osteopontin. <i>Canadian Journal of Physiology and Pharmacology</i> , 2010 , 88, 1026-34	2.4	10
83	A therapeutic regimen for 3-hydroxyisobutyryl-CoA hydrolase deficiency with exercise-induced dystonia. <i>European Journal of Paediatric Neurology</i> , 2019 , 23, 755-759	3.8	10
82	Sputum Cell-Free DNA: Valued Surrogate Sample for Detection of EGFR Mutation in Patients with Advanced Lung Adenocarcinoma. <i>Journal of Molecular Diagnostics</i> , 2020 , 22, 934-942	5.1	9
81	Meckel-Gruber syndrome protein MKS3 is required for endoplasmic reticulum-associated degradation of surfactant protein C. <i>Journal of Biological Chemistry</i> , 2009 , 284, 33377-83	5.4	9
80	Stretch regulates expression and binding of chymotrypsin-like elastase 1 in the postnatal lung. <i>FASEB Journal</i> , 2016 , 30, 590-600	0.9	8
79	Cost-effectiveness of Teriflunomide Compared to Interferon Beta-1b for Relapsing Multiple Sclerosis Patients in China. <i>Clinical Drug Investigation</i> , 2019 , 39, 331-340	3.2	8
78	Clinical recommendations on lung cancer management during the COVID-19 pandemic. <i>Thoracic Cancer</i> , 2020 , 11, 2067-2074	3.2	8
77	Glucocorticoid regulates mesenchymal cell differentiation required for perinatal lung morphogenesis and function. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2020 , 319, L239-L255	5.8	8
76	Single-Cell Transcriptome Analysis Using SINCERA Pipeline. <i>Methods in Molecular Biology</i> , 2018 , 1751, 209-222	1.4	8
75	Seismic experimental study on a concrete pylon from a typical medium span cable-stayed bridge. <i>Frontiers of Structural and Civil Engineering</i> , 2018 , 12, 401-411	2.5	8
74	Efficacy of icotinib in advanced lung squamous cell carcinoma. <i>Cancer Medicine</i> , 2018 , 7, 4456-4466	4.8	8
73	The Clinical Features and Risk Factors of Parenchymal Neuro-Behcet's Disease. <i>Journal of Immunology Research</i> , 2019 , 2019, 7371458	4.5	7

72	Simplified Calculation Method for Supplemental Viscous Dampers of Cable-Stayed Bridges under Near-Fault Ground Motions. <i>Journal of Earthquake Engineering</i> , 2021 , 25, 65-81	1.8	6
71	Generation of Pulmonary Endothelial Progenitor Cells for Cell-based Therapy Using Interspecies Mouse-Rat Chimeras. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2021 , 204, 326-338	10.2	6
70	Gene coding variant in Cas1 between the C57BL/6J and DBA/2J inbred mouse strains: linkage to a QTL for ethanol-induced locomotor activation. <i>Alcoholism: Clinical and Experimental Research</i> , 2002 , 26, 1-7	3.7	6
69	Immunotherapy as second-line treatment and beyond for non-small cell lung cancer in a single center of China: Outcomes, toxicities, and clinical predictive factors from a real-world retrospective analysis. <i>Thoracic Cancer</i> , 2020 , 11, 1955-1962	3.2	5
68	Sphingomyelin in erythrocyte membranes increases the total cholesterol content of erythrocyte membranes in patients with acute coronary syndrome. <i>Coronary Artery Disease</i> , 2013 , 24, 361-7	1.4	5
67	Single cell atlas for 11 non-model mammals, reptiles and birds. <i>Nature Communications</i> , 2021 , 12, 7083	17.4	5
66	Risk factors for immune-related adverse events: what have we learned and what lies ahead?. <i>Biomarker Research</i> , 2021 , 9, 79	8	5
65	Clinicopathological features of lung cancer in patients with rheumatoid arthritis. <i>Journal of Thoracic Disease</i> , 2018 , 10, 3965-3972	2.6	5
64	Renal immune-related adverse events of immune checkpoint inhibitor. <i>Asia-Pacific Journal of Clinical Oncology</i> , 2020 , 16, 305-311	1.9	4
63	A census of the lung: CellCards from LungMAP.. <i>Developmental Cell</i> , 2021 ,	10.2	4
62	Author response: Single-cell multiomic profiling of human lungs reveals cell-type-specific and age-dynamic control of SARS-CoV2 host genes 2020 ,		4
61	Clinicopathological characteristics of lung cancer in patients with systemic sclerosis. <i>Clinical Respiratory Journal</i> , 2020 , 14, 1131-1136	1.7	4
60	Programmed cell death 1 (PD-1)/PD-ligand 1(PD-L1) inhibitors-related pneumonitis in patients with advanced non-small cell lung cancer. <i>Asia-Pacific Journal of Clinical Oncology</i> , 2020 , 16, 299-304	1.9	4
59	Thymic neoplasms patients complicated with bronchiectasis: Case series in a Chinese hospital and literature review. <i>Thoracic Cancer</i> , 2019 , 10, 791-798	3.2	4
58	Seismic study of a widened and reconstructed long-span continuous steel truss bridge. <i>Structure and Infrastructure Engineering</i> , 2021 , 17, 191-201	2.9	4
57	FOXF1 is required for the oncogenic properties of PAX3-FOXO1 in rhabdomyosarcoma. <i>Oncogene</i> , 2021 , 40, 2182-2199	9.2	4
56	Pretreatment of aged mice with retinoic acid supports alveolar regeneration via upregulation of reciprocal PDGFA signalling. <i>Thorax</i> , 2021 , 76, 456-467	7.3	4
55	Serum antibodies to 25 myelin oligodendrocyte glycoprotein epitopes in multiple sclerosis and neuromyelitis optica: clinical value for diagnosis and disease activity. <i>Chinese Medical Journal</i> , 2012 , 125, 3207-10	2.9	4

54	Immune checkpoint inhibitor-related adverse events in lung cancer: Real-world incidence and management practices of 1905 patients in China.. <i>Thoracic Cancer</i> , 2021 ,	3.2	4
53	Recognition and management of the gastrointestinal and hepatic immune-related adverse events. <i>Asia-Pacific Journal of Clinical Oncology</i> , 2020 , 16, 95-102	1.9	3
52	Serum Clusterin and Complement Factor H May Be Biomarkers Differentiate Primary Sjögren's Syndrome With and Without Neuromyelitis Optica Spectrum Disorder. <i>Frontiers in Immunology</i> , 2019 , 10, 2527	8.4	3
51	Successful treatment of a woman with relapsing neuromyelitis optica by interferon beta. <i>Neurological Sciences</i> , 2012 , 33, 911-3	3.5	3
50	Harness the synergy between targeted therapy and immunotherapy: what have we learned and where are we headed?. <i>Oncotarget</i> , 2017 , 8, 86969-86984	3.3	3
49	Circulating cytokines associated with clinical outcomes in advanced non-small cell lung cancer patients who received chemoimmunotherapy. <i>Thoracic Cancer</i> , 2021 ,	3.2	3
48	Value and significance of brain radiation therapy during first-line EGFR-TKI treatment in lung adenocarcinoma with EGFR sensitive mutation and synchronous brain metastasis: Appropriate timing and technique. <i>Thoracic Cancer</i> , 2021 , 12, 3157-3168	3.2	3
47	Prediction of long-term disability in Chinese patients with multiple sclerosis: A prospective cohort study. <i>Multiple Sclerosis and Related Disorders</i> , 2020 , 46, 102461	4	3
46	Clinical-radiological characteristics and intestinal microbiota in patients with pancreatic immune-related adverse events. <i>Thoracic Cancer</i> , 2021 , 12, 1814-1823	3.2	3
45	Surfactant protein C mutation links postnatal type 2 cell dysfunction to adult disease. <i>JCI Insight</i> , 2021 , 6,	9.9	3
44	Feasibility and reliability of evaluate PD-L1 expression determination using small biopsy specimens in non-small cell lung cancer. <i>Thoracic Cancer</i> , 2021 , 12, 2339-2344	3.2	3
43	Pituitary Involvement in Granulomatosis with Polyangiitis: A Retrospective Analysis in a Single Chinese Hospital and a Literature Review. <i>International Journal of Endocrinology</i> , 2019 , 2019, 2176878	2.7	3
42	Spatial distribution of marker gene activity in the mouse lung during alveolarization. <i>Data in Brief</i> , 2019 , 22, 365-372	1.2	3
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